Amendments to the claims:

Claim 1 (canceled)

Claim 2 (currently amended): <u>A microprocessor comprising;</u>

<u>an identifier that identifies the microprocessor;</u>

<u>embedded instructions that comprise microcode for comparing a hash</u>

<u>value, derived from the identifier and a key, to an expected hash value; and</u>

~~The microprocessor of claim 1 further comprising~~ embedded instructions that

comprise microcode for producing a hash value that is a function of the identifier

and a key.

Claim 3 (original): The microprocessor of claim 2 wherein the identifier comprises

a processor number.

Claims 4 -24 (canceled)

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